

Serial No.:  
Art Unit: 2682  
Inventor: Ta-Yuan LEE

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### **REMARKS**

Reconsideration of this application is respectfully requested in view of the foregoing amendment and the following remarks.

The Examiner's Office Action dated April 4, 2005 has been received and its contents reviewed. In light of the Examiner's determination, the applicant has amended the specification and Claims 1, 5, 9, and 13 to overcome the informalities of the specification and the drawings and to disclose features of the present invention more clearly.

Allowance of the pending claims in view of the foregoing amendments is respectfully requested.

#### **A. 35 USC § 102 Rejections of claims 1-2, 5-6, 9-10 and 13-14**

The Examiner rejected Claims 1-2, 5-6, 9-10 and 13-14 under U.S.C. §102(b) as being anticipated by STONE (US 4012632). These grounds of rejection are respectfully traversed.

##### **Claims 1-2**

One of the features of the present invention lies in that, referring to amended Claims 1 and 2, an input device can provide a users different senses of sight by different colors of light emitted outward. The input device of the present invention includes a first light source, a second light source, a cap and a control module. The control module controls the light emission of the first and the second light source. Once the first light source is emitting a first light, the second light source is turned off, and vice versa. The cap of the input device includes a first portion and a second portion. The first portion 112 allows most of the first light 132 to pass and substantially

blocks most of the second light 142, and similarly, the second portion 114 allows most of the second light 142 to pass and substantially blocks most of the first light 132 (Paragraph 0011, Lines 6-9). More particularly, when the input device is in a first state, the control module controls the first light source to emit the first light to both the first and second portion, but the first portion displays more brightness than the second portion (the second light source turns off at this time), and when the input device is in a second state, the control module controls the second light source to emit the second light to both the first and second portion, but the second portion displays more brightness than the first portion (the first light source turns off at this time). Thus, a user can recognize different states of the input device and inputting data decision precisely and conveniently.

In contrast, STONE discloses transparent or translucent indicia associated with controls mounted on a panel being constantly backlit with light of a first color and being selectively illuminated with light of second color to accentuate the state of the controls. The second color light will usually be of greater intensity than the first color light and will "swamp out" the first color backlighting (Abstract). Obviously, one of the two light sources of STONE is always emitting light (i.e. lamp 24 in FIG. 2), and STONE doesn't disclose the light sources control (on and off) according to the state of the input device. Thus, Claims 1 and 2 are patentable under 35 U.S.C. §102(b) in view of STONE.

Claims 5-6, 9-10 and 13-14

For the same reasons stated above, claims 5-6, 9-10 and 13-14 are also believed patentable under 35 U.S.C. §102(b) in view of STONE.

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**B. 35 USC § 103 Rejections of claims 3-4, 7-8, 11-12 and 15-16**

The Examiner rejected Claims 3-4, 7-8, 11-12 and 15-16 under U.S.C. §103(a) as being unpatentable over STONE in view of SUZUKI et al. (US 5949346). These grounds of rejection are respectfully traversed.

Claims 3-4

The disclosure of STONE is described above. SUZUKI discloses an LED display device with coated portions, which are coated with a paint colored by the ultraviolet rays (e.g. fluorescent paint). Even combining the features of STONE and SUZUKI, as described above would still fail to result in an input device with control modules to allow a user recognizing different states of the input device by two separated light sources that don't emit light simultaneously. Thus, Claims 3 and 4 are patentable under 35 U.S.C. §103(a) over STONE in view of SUZUKI.

Claims 7-8, 11-12 and 15-16

For the same reasons stated above, Claims 7-8, 11-12 and 15-16 are also believed patentable under 35 U.S.C. §103(a) over STONE in view of SUZUKI.

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In view of the foregoing all of the claims in this case are believed to be in condition for allowance. Should the Examiner have any questions or determine that any further action is desirable to place this application in even better condition for issue, the Examiner is encouraged to telephone applicants' undersigned representative at the number listed below.

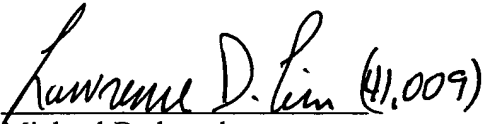
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Respectfully submitted,

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Attachments: None

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